ECG CHANGES OF MYOCARDIAL INFARCTION IN PRESENCE OF LEFT BUNDLE BRANCH BLOCK

NB. Typical chest pain should be present with one of the following:

1. New LBBB (If old ECG available).
2. ST elevation ≥ 1mm concordant with QRS complex in at least one lead.
3. ST depression ≥ 1mm in lead V1, V2 or V3.
4. ST elevation ≥ 5mm discordant with QRS complex and other evidence of infarction eg. positive cardiac enzymes or one of the above changes.

Reference: Electronic diagnosis of evoking acute myocardial infarction in presence of LBBB; NEJM 1996 February 22; 334:481-487